

Title (en)

RAZOR BLADE PLATFORM AND RAZOR CARTRIDGE USING SAME

Title (de)

RASIERKLINGENPLATTFORM UND RASIERERKOPF DAMIT

Title (fr)

PLATE-FORME DE LAME DE RASOIR ET CARTOUCHE DE RASOIR L'UTILISANT

Publication

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Application

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Abstract (en)

The present invention is a razor blade carrier (10) having a base (12) with at least two stepped protrusions (14) extending outwardly therefrom. The stepped protrusion (14) defines at least two landing surfaces (16), each that support a portion of a razor blade (18). The landing surfaces (16) of the stepped protrusions (14) cooperate to define at least two razor blade locations. The razor blade carrier (10) is used in a razor cartridge (48).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [XA] WO 0139937 A1 20010607 - KONINKL PHILIPS ELECTRONICS NV [NL]
- [X] US 4200976 A 19800506 - GOODING TREVOR F [GB]
- [X] US 2001029669 A1 20011018 - FERRARO FRANK [US], et al
- [X] EP 1245351 A1 20021002 - WARNER LAMBERT CO [US]
- [A] US 6305084 B1 20011023 - ZUCKER SHLOMO [IL]

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